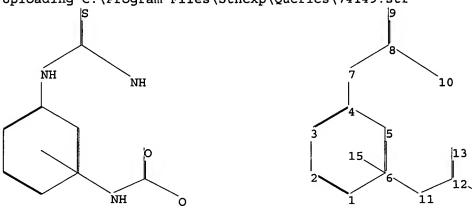
BRS	L13	5	phenylisothio	USPAT
BRS	L14	0	(polyethtylene or PEG) same iminocarbonothioyl	USPAT
BRS	L15	0	(polyethtylene or PEG) same iminocarbonothioyl\$	USPAT
BRS	L16	0	(dextran or cellulose or agrose or starch) same iminocarbonothioyl\$	USPAT
BRS	L17	2	(dextran or cellulose or agrose or starch) same thioxomethyl\$	USPAT
BRS	L18	3	(dextran or cellulose or agrose or starch) same thioxomethyl\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB
BRS	L19	0	(dextran or cellulose or agrose or starch) same iminocarbonothioyl\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
BRS	L20	0	(polyethtylene or PEG) same iminocarbonothioyl\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
BRS	L21	0	(polyethtylene or PEG) same iminocarbonothioyl\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

=>

Uploading C:\Program Files\Stnexp\Queries\74149.str



chain nodes :

7 8 9 10 11 12 13 14

ring nodes : 1 2 3 4 5 6 chain bonds :

4-7 7-8 8-9 8-10 11-12 12-13 12-14

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6

exact/norm bonds :

4-7 7-8 8-9 8-10 11-12 12-13 12-14

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS 11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS

51 ANSWERS

L7 STRUCTURE UPLOADED

=> s 17 sss full

FULL SEARCH INITIATED 18:20:57 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 3862 TO ITERATE

100.0% PROCESSED 3862 ITERATIONS

SEARCH TIME: 00.00.01

L8 51 SEA SSS FUL L7 =>

Uploading C:\Program Files\Stnexp\Queries\74149.str

L7 STRUCTURE UPLOADED

=> s 17 sss full

FULL SEARCH INITIATED 18:20:57 FILE 'REGISTRY'

51 SEA SSS FUL L7

FULL SCREEN SEARCH COMPLETED - 3862 TO ITERATE

100.0% PROCESSED 3862 ITERATIONS

51 ANSWERS

SEARCH TIME: 00.00.01

=> d scan

L8

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

IN Carbamic acid, [[[4-[(methoxycarbonyl)amino]-2-

nitrophenyl]amino]thioxomethyl]-, methyl ester (9CI)

MF C11 H12 N4 O6 S

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):y'Y' IS NOT VALID HERE

To display more answers, enter the number of answers you would like to see. To end the display, enter "NONE", "N", "0", or "END". HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):10

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

MF C11 H13 N3 O3 S

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

IN Carbamic acid, [4-[[(5-chloro-2,4-dimethoxyphenyl)amino]thioxomethyl]amin
o]phenyl]-, methyl ester (9CI)

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

IN Carbamic acid, [[4-[[(1-methylethoxy)carbonyl]amino]-1,2phenylene]bis(iminocarbonothioyl)]bis-, dimethyl ester (9CI)

MF C16 H21 N5 O6 S2

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN
IN Carbamic acid, [4-[[[(methoxycarbonyl)amino]thioxomethyl]amino]-3-

nitrophenyl]-, 1-methylethyl ester (9CI)
C13 H16 N4 O6 S

NO₂

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

IN Carbamic acid, [4-[[(methylamino)thioxomethyl]amino]phenyl]-, ethyl ester
(9CI)

MF C11 H15 N3 O2 S

MF

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

IN Carbamic acid, [4-[[[(5-chloro-2,4-dimethoxyphenyl)amino]thioxomethyl]amin
o]phenyl]-, 2-methylpropyl ester (9CI)

MF C20 H24 Cl N3 O4 S

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

2-Quinolinecarboxylic acid, 5,7-dichloro-4-[[[[4-[[(1,1-dimethylethoxy)carbonyl]amino]phenyl]amino]thioxomethyl]amino]-1,2,3,4-tetrahydro-, (2R,4S)-rel- (9CI)

MF C22 H24 Cl2 N4 O4 S

IN

Relative stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

IN Carbamic acid, [[[2-[(ethoxycarbonyl)amino]phenyl]amino]thioxomethyl]-,
 methyl ester (9CI)

MF C12 H15 N3 O4 S

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

IN Carbamic acid, [3-[[(ethoxycarbonyl)amino]thioxomethyl]amino]-4nitrophenyl]-, 1-methylethyl ester (9CI)

MF C14 H18 N4 O6 S

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):51

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

Carbamic acid, [4-[[(dimethylamino)acetyl]amino]-3-

[[[(ethoxycarbonyl)amino]thioxomethyl]amino]phenyl]-, methyl ester (9CI)

MF C16 H23 N5 O5 S

CI COM

IN

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

IN Carbamic acid, [4-[[[(5-chloro-2,4-dimethoxyphenyl)amino]thioxomethyl]amin
o]phenyl]-, 1,1-dimethylethyl ester (9CI)

MF C20 H24 Cl N3 O4 S

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

IN Carbamic acid, [4-[[thioxo[[2,2,2-trichloro-1-[(2-

methoxybenzoyl)amino]ethyl]amino]methyl]amino]phenyl]-, methyl ester (9CI)

MF C19 H19 Cl3 N4 O4 S

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

IN Carbamic acid, [2-[[(ethoxycarbonyl)amino]thioxomethyl]amino]phenyl]-,
 methyl ester (9CI)

MF C12 H15 N3 O4 S

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

IN Carbamic acid, [4-[[(ethoxycarbonyl)amino]thioxomethyl]amino]-3nitrophenyl]-, 1-methylethyl ester (9CI)

MF C14 H18 N4 O6 S

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

MF C11 H14 N4 O4 S

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

IN Carbamic acid, [4-[[[(5-chloro-2,4-dimethoxyphenyl)amino]thioxomethyl]amin
o]phenyl]-, ethyl ester (9CI)

MF C18 H20 Cl N3 O4 S

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

IN Carbamic acid, [4-[[[(5-bromo-2,4-dimethoxyphenyl)amino]thioxomethyl]amino
]phenyl]-, hexyl ester (9CI)

MF C22 H28 Br N3 O4 S

Me-
$$(CH_2)_5$$
-O-C-NH S MeO OMe NH-C-NH Br

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

MF C29 H39 N7 O2 S

Relative stereochemistry.

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN
IN Carbamic acid, [4-[[(dimethylamino)acetyl]amino]-3 [[[(ethoxycarbonyl)amino]thioxomethyl]amino]phenyl]-, methyl ester,
 monohydrochloride (9CI)
MF C16 H23 N5 O5 S . Cl H

● HCl

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN
IN Carbamic acid, [3-(formylamino)-4-[[[(methoxycarbonyl)amino]thioxomethyl]a
 mino]phenyl]-, 1-methylethyl ester (9CI)
MF C14 H18 N4 O5 S

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

IN Carbamic acid, [2-chloro-4-[[[[4-[(2-furanylcarbonyl)amino]phenyl]amino]th ioxomethyl]amino]phenyl]-, 2-(1-piperidinyl)ethyl ester (9CI)

MF C26 H28 C1 N5 O4 S

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

MF C28 H37 N7 02 S

Relative stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

IN Carbamic acid, [4-[[(dimethylamino)acetyl]amino]-3-

[[[(ethoxycarbonyl)amino]thioxomethyl]amino]phenyl]-, 1-methylethyl ester,
monohydrochloride (9CI)
MF C18 H27 N5 O5 S . Cl H

HCl

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN
IN Carbamic acid, [3-(acetylamino)-4-[[[(ethoxycarbonyl)amino]thioxomethyl]amino]phenyl]-, 1-methylethyl ester (9CI)
MF C16 H22 N4 O5 S

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

IN Carbamic acid, [3-[[[2-[[[4-(2,3,6,7-tetrahydro-2,6-dioxo-1,3-dipropyl-1H-purin-8-yl)phenoxy]acetyl]amino]ethyl]amino]thioxomethyl]amino]phenyl]-,
1,1-dimethylethyl ester (9CI)

MF C33 H42 N8 O6 S

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

IN Carbamic acid, [2-chloro-4-[[[[4-[(2-fluorobenzoyl)amino]phenyl]amino]thio xomethyl]amino]phenyl]-, 2-(1-piperidinyl)ethyl ester (9CI)

MF C28 H29 Cl F N5 O3 S

PAGE 1-A

PAGE 1-B

$$-$$
N

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

IN Carbamic acid, [4-[[[cis-4-[[4-(dimethylamino)-5,6,7,8-tetrahydro-2-quinazolinyl]amino]cyclohexyl]amino]thioxomethyl]amino]phenyl]-,
1,1-dimethylethyl ester (9CI)

MF C28 H41 N7 O2 S

Relative stereochemistry.

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

IN Carbamic acid, [3-[[[(ethoxycarbonyl)amino]thioxomethyl]amino]-4[(methoxycarbonyl)amino]phenyl]-, 1-methylethyl ester (9CI)

MF C16 H22 N4 O6 S

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

IN Carbamic acid, [3-(acetylamino)-4-[[[(methoxycarbonyl)amino]thioxomethyl]a
 mino]phenyl]-, 1-methylethyl ester (9CI)

MF C15 H20 N4 O5 S

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

IN Carbamic acid, [2-hydroxy-4-[[(methylamino)thioxomethyl]amino]phenyl]-,
 methyl ester (9CI)

MF C10 H13 N3 O3 S

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

IN Carbamic acid, [2-chloro-4-[[[[4-[(2-fluorobenzoyl)amino]phenyl]amino]thio xomethyl]amino]phenyl]-, ethyl ester (9CI)

MF C23 H20 Cl F N4 O3 S

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

IN Carbamic acid, [4-[[(dimethylamino)acetyl]amino]-3 [[[(ethoxycarbonyl)amino]thioxomethyl]amino]phenyl]-, 1-methylethyl ester
 (9CI)

MF C18 H27 N5 O5 S

CI COM

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

IN Carbamic acid, [4-(acetylamino)-3-[[[(methoxycarbonyl)amino]thioxomethyl]a
 mino]phenyl]-, 1-methylethyl ester (9CI)

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

IN Carbamic acid, [[[4-butyl-2-[(ethoxycarbonyl)amino]phenyl]amino]thioxometh
 yl]-, methyl ester (9CI)

MF C16 H23 N3 O4 S

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

IN Carbamic acid, [3-[[(1,1-dimethylethyl)amino]thioxomethyl]amino]phenyl]-,
 methyl ester (9CI)

MF C13 H19 N3 O2 S

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

IN Carbamic acid, [2-chloro-4-[[[[4-[(2-furanylcarbonyl)amino]phenyl]amino]th ioxomethyl]amino]phenyl]-, ethyl ester (9CI)

MF C21 H19 Cl N4 O4 S

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN
IN Carbamic acid, [3-[(aminothioxomethyl)amino]-4-methylphenyl]-,
1,1-dimethylethyl ester, hydrobromide (9CI)
MF C13 H19 N3 O2 S . x Br H

•x HBr

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

IN Carbamic acid, [3-amino-4-[[[(ethoxycarbonyl)amino]thioxomethyl]amino]phen
yl]-, 1-methylethyl ester (9CI)

MF C14 H20 N4 O4 S

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

IN Carbamic acid, [3-[[(4-methoxyphenyl)amino]thioxomethyl]amino]phenyl]-,
 methyl ester (9CI)

MF C16 H17 N3 O3 S

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

IN Carbamic acid, [4-[[[[4-(acetylamino)phenyl]amino]thioxomethyl]amino]-2chlorophenyl]-, ethyl ester (9CI)

MF C18 H19 Cl N4 O3 S

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

IN Carbamic acid, [3-[(aminothioxomethyl)amino]-4-methylphenyl]-,

1,1-dimethylethyl ester (9CI)

MF C13 H19 N3 O2 S

CI COM

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

IN Carbamic acid, [[[5-butyl-2-[(ethoxycarbonyl)amino]phenyl]amino]thioxometh
 yl]-, methyl ester (9CI)

MF C16 H23 N3 O4 S

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

MF C13 H18 N4 O4 S

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

IN Carbamic acid, [[[2-[(methoxycarbonyl)amino]phenyl]amino]thioxomethyl]-,
 methyl ester (9CI)

MF C11 H13 N3 O4 S

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

Carbamic acid, [4-[[[(5-chloro-2,4-dimethoxyphenyl)amino]thioxomethyl]amin IN o]phenyl]-, hexyl ester (9CI)

MF C22 H28 Cl N3 O4 S

Me- (CH₂)₅-O-C-NH
$$\stackrel{S}{\underset{\parallel}{\text{MeO}}}$$
 MeO OMe

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

IN Carbamic acid, [3-[(aminothioxomethyl)amino]-5-chlorophenyl]-,

1,1-dimethylethyl ester (9CI)

MF C12 H16 Cl N3 O2 S

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 51 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN IN

Carbamic acid, [4-[(methoxycarbonyl)amino]-1,2-

phenylenebis(iminocarbonothioyl)]bis-, dimethyl ester (9CI)

MF C14 H17 N5 O6 S2

ALL ANSWERS HAVE BEEN SCANNED